Under the Paperwork Reduction Act of 1995, no persons are red	ouired to re		Trademark Office; U.S.	5. DEPARTMENT OF COMMERCE displays a valid OMB control number					
onder the Faperwork Readadon, let of 1996, he persons the fee	T	ey Docket No.	20050/020048						
1.T11.TV		ventor	Satoshi Mizutani						
PATENT APPLICATION									
TRANSMITTAL	Title	INTERLABIA	L PAD	0					
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Expre		s Mail Label No.		~					
0.5.5.5.5.5.	-		MS Patent Ap	plication 2					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application co	ontents.	ADDRESS 1	Commissions	for Patents					
Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)			M or CD-R in duplicate er Program (Appendix)						
2. Applicant claims small entity status. See 37 CFR 1.27.		8. Nucleotide a	nd/or Amino Acid Sequ , all necessary)						
3. X Specification [Total Pages 4	8]	· —	outer Readable Form (CRF)					
(preferred arrangement set forth below)		نـــــا b. Specificati	on Sequence Listing o	n;					
 Descriptive title of the invention Cross Reference to Related Applications 		i. [CD-ROM or CD-R (2						
 Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, 		c. State	ı ments verifying identity						
or a computer program listing appendix - Background of the Invention				LICATION PARTS					
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 			nent Papers (cover she						
- Detailed Description - Claim(s)		10. 37 CFR	3.73(b) Statement	Power of					
- Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets	19]	l	<i>here is an assignee)</i> Translation Document	Attorney					
	<u>,</u>		tion Disclosure	Copies of IDS					
5. Oath or Declaration [Total Sheets	Stateme	ent (IDS)/PTO-1449	Citations						
a. Newly executed (original or copy)	13. X Preliminary Amendment								
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)								
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.								
300 07 OTA 1.50(0)(2) and 1.50(0).	17. X Other: Second Preliminary Amendment								
6. X Application Data Sheet. See 37 CFR 1.76	Affirmation of Priority Claim and a copy of PCT/IB/304								
18. If a CONTINUING APPLICATION, check appropriate box			mation below and in the	e first sentence of the					
specification following the title, or in an Application Data Shee X Continuation Divisional Continuation			eation No · D	CT/JP02/04892					
				N/A					
Prior application information: Examiner Not Yet Assigned Art Unit: N/A For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied									
under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by									
reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS									
X Customer Number: 07278	5	OR	Correspond	lence address below					
DARBY & DARBY P.C. Peter C. Schechter									
Address P.O. Box 5257				-					
City New York Si	tate	NY	Zip Code	10150-5257					
	elephone	(212) 527-77		(212) 753-6237					
Name (Print/Type) Alphonso A. Collins		<u>' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' </u>	No. (Attorney/Agent)	43,559					
	11.			***************************************					
Signature / Chih	110	4408	C Date N	lovember 10, 2003					



Not Yet Assigned

PTO/SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
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Application Number

FEE TRANSMITTAL for FY 2003

Herewith Filing Date Satoshi Mizutani First Named Inventor Patent fees are subject to annual revision. Examiner Name Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 N/A Group Art Unit TOTAL AMOUNT OF PAYMENT (\$) 20050/0200485-US0 Attorney Docket No.

(4)	Alloney Bookerno.							
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Check Credit Money Order Other X None	3. ADDITIONAL FEES							
Deposit Account								
Deposit		Large Entity Small Entity			-			
Account Number	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Deposit Account	1051	130	2051	65	Surcharge - late filing fee or oath			
Name The Commissioner is hereby authorized to: (check all that apply)	1052	2 50 2052 25 Surcharge – late provisional filing fee or cover sheet.						
Charge fee(s) indicated below X Credit any overpayments	1053							
Charge any additional fee(s) during the pendency of this	1812 2,520 1812 2,520 For filing a request for ex parte reexamination							
application			1804	920*	Requesting publication of SIR prior to			
to the above-identified deposit account.					Examiner action Requesting publication of SIR after			
Examiner action			Examiner action					
FEE CALCULATION	1	110		55	Extension for reply within first month			
1. BASIC FILING FEE	1252	400	2252	200	Extension for reply within second month			
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1253 1254	920 1,440	2253 2254	460 720	Extension for reply within third month Extension for reply within fourth month			
Code (\$) Code (\$) Fee Paid	1255	1,960	2255	980	Extension for reply within fifth month			
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appeal			
1003 510 2003 255 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal			
1004 740 2004 370 Reissue filing fee	1403	280	2403	140	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510				
1000 100 2000 00 1 100 ISIONER MINING ICC	1452	110	2452	55	Petition to revive – unavoidable			
SUBTOTAL (1) (\$) 770.00		1,280	2453	640	Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,280	2501	640	Utility issue fee (or reissue)	\vdash		
Extra Fee from Claims below Fee Paid	1502	460	2502	230	Design issue fee			
Total Claims 16 -20** = x = 0.00	1503	620	2503	310	Plant issue fee			
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Code (\$) Fee Description	8021	40	8021	40	Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	740	2809	370	Filing a submission after final rejection (37 CFR 1.129(a))			
1201 84 2201 42 Independent claims in excess of 3	1810	740	2810	370	For each additional invention to be			
1204 84 2204 42 ** Reissue independent claims	1801	740	2801	370	examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			
over original patent 1205 18 2205 9 ** Reissue claims in excess of 20	1802	900	1802	900	Request for expedited examination			
and over original patent	Other fee (specify)							
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00							
**or number previously paid, if greater, For Reissues, see above								
SUBMITTED BY								

Registration No. Name (Print/Type) Alphonso A. Collins Telephone (212) 836-3726 November 10, 2003 Signature

Attorney Docket No.: 20050/0200485-US0

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on November 10, 2003

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Utility Patent Application Transmittal (1 page)
Fee Transmittal (Fee not enclosed) (1 page)
Application Data Sheet (3 pages)
Perliminary Amendment (5 pages)
Second Preliminary Amendment (4 pages)
Affirmation of Priority Claim and a copy of PCT/IB/304 (3 pages)
Specification (44 pages); Claims (3 pages); Abstract (1 page)
Figs. 1-31 (19 sheets)